7679 IV SW
(BEAR ISLAND)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BABBITT NE QUADRANGLE
MINNESOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)

7679 I SW
(BOGBERRY LAKE)

(BABBITT SW)
7679 III SW

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography from aerial photographs by Kelsh plotter
Aerial photographs taken 1947. Field check 1952

Depth curves and soundings compiled from charts
furnished by Minnesota Department of Conservation

Polyconic projection. **1927 North American Datum**
10,000-foot grid based on Minnesota coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue

To place on the predicted North American Datum 1983
move the projection lines 5 meters north and
13 meters east as shown by dashed corner ticks

There may be private inholdings within the boundaries
of the National or State reservations shown on this map

MN
GN
0°53'
16 MILS
1½°
27 MILS

UTM GRID AND 1984 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

MINN
QUADRANGLE LOCATION

Revisions shown in purple and woodland
compiled from aerial photographs taken 1981
and other source data. Partial field check
by U. S. Forest Service. Map edited 1984

ROAD CLASSIFICATION

Heavy-duty	4 LANE 6 LANE	Light-duty	
Medium-duty	4 LANE 6 LANE	Unimproved dirt	
U. S. Route		State Route	

(GREENWOOD LAKE WEST)
7679 II SW

BABBITT NE, MINN.
47091-F7-TF-024

1952
PHOTOREVISED 1984
DMA 7679 III NE–SERIES V872